TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	**10/090,999**
Filing Date	**March 4, 2002**
First Named Inventor	**Anssi Toumas Aura**
Group Art Unit	**2687**
Examiner Name	**Doan, Phuoc Huu**

☐ Sent via Express Mail Label No.:

Attorney Docket Number	**183173.01**

ENCLOSURES *(check all that apply)*

☒ Fee Transmittal Form (in duplicate)
  ☐ Fee Attached

☒ Amendment / Reply (28 pages)
  ☐ After Final
  ☐ Affidavits/declaration(s)

☐ Petition for Extension of Time Under 37 CFR 1.136(a) (in duplicate)

☐ Express Abandonment Request

☐ Information Disclosure Statement with Form PTO/SB/08A (pages)

☐ Response to Notice to File Missing Parts
  ☐ A copy of the Notice to File Missing Parts Under 37 CFR 1.52 or 1.5

☐ Assignment Papers
(for an Application)

☐ Drawing(s) (# sheets)

☐ Declaration and Power of Attorney
  ☐ Newly Executed (# pages)
  ☐ A copy from a prior application (37 CFR 1.63(d)) (# pages)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☒ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to TC

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Application Data Sheet

☐ Request for Corrected Filing Receipt

☒ Return Receipt Postcard

☒ Other Enclosure(s) *(please identify below)*: Statement under 37 CFR 3.73(b)

CERTIFICATE OF MAILING OR TRANSMISSION
(Under 37 CFR § 1.8(a))

☒ I hereby certify that this correspondence is being:

  ☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; or

  ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703)

01-28-2005

Rimma N. Oks

Remarks ☒ The Commissioner is hereby authorized to charge any additional fees required, or credit any overpayments, to Deposit Account No. 50-0463 for the above identified patent application.

SIGNATURE OF ATTORNEY OR AGENT

Signature		Reg. No.	45,124
Name of Attorney or Agent		Steven J. Spellman	
Date	1-28-2005	Tel. (425) 706-0731	Facsimile No. 425-707-9382

Assignee Name:	**MICROSOFT CORPORATION** **ONE MICROSOFT WAY** **REDMOND, WA 98052**
Customer Number:	**22971**

R649439.1

Effective on 12/08/04
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($) 0.00

Complete if Known	
Application Number	10/090,999
Filing Date	March 4, 2002
First Named Inventor	Anssi Toumas Aura
Examiner Name	Doan, Phuoc Huu
Art Unit	2687
Attorney Docket No.	183173.01
Express Mail Label No.	N/A

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **50-0463** Deposit Account Name: **MICROSOFT CORPORATION**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments
under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee ($)	Small Entity Fee ($)	SEARCH FEES Fee ($)	Small Entity Fee ($)	EXAMINATION FEES Fee ($)	Small Entity Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)	Multiple Dependent Claims	
8 - 49 or HP=	0	x 50	= 0	Fee ($)	Fee Paid ($)

HP =highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
6 - 12 or HP	0	x 200	= 0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ -100 =	_____ / 50 =	_____ (round up to a whole) number x	_____ =	_____

4. OTHER FEE(S)

Non-English Specification, $130 fee (no small entity discount)   Fees Paid ($) _____

Other: _____   _____

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent) 45,124	Telephone (425) 707-9382
Name (Print/Type) Steven J. Spellman			Date 1-28-2005

2687

JFW/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:**10/090,999**

Applicant: **Anssi Toumas Aura**

Filed: **March 4, 2002**

Title: **Mobile Authentication System with Reduced Authentication Delay**

Atty. Docket No.: 183173.01

Examiner: Doan, Phuoc Huu

TC/A.U.: 2687

Confirmation No: 6783

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Amendment

Sir:

The following remarks are made in response to the Office Action dated December 12, 2004 ("Office Action"). These remarks are believed to address all issues raised in the Office Action.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this amendment.

Remarks begin on page 27 of this amendment.

Amendment
Application Number: 10/090,999
Attorney Docket Number: 183173.01